

Summary of Select Reportable Diseases for City of Cleveland (2008)

Disease Name	Quarter 1* Dec 30-Mar 29	Year to Date	Median Q1, 2003-2007	Median 2003-2007	Min,Max 2003-2007
Amebiasis	1	1	0	0	0,1
Arboviral neuroinvasive and non-neuroinvasive disease (incl. West Nile Virus)	0	0	0	4	2,29
Aseptic Meningitis	2	2	5	32	24,69
Botulism, foodborne	0	0	0	0	0,0
Botulism, infant	0	0	0	0	0,0
Brucellosis	0	0	0	0	0,0
Campylobacteriosis	5	5	7	43	39,44
Coccidiomycosis	0	0	0	0	0,1
Creutzfeldt-Jakob Disease	0	0	0	0	0,0
Cryptosporidiosis	1	1	1	4	2,13
E. Coli O157:H7 and other enterohemorrhagic	0	0	0	2	1,5
Encephalitis, other viral	0	0	0	0	0,1
Encephalitis, post-infection	0	0	0	0	0,2
Giardiasis	5	5	5	24	12,32
Haemophilus influenzae, invasive	1	1	1	5	2,7
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0,0
Hepatitis A	2	2	1	2	0,12
Hepatitis B, acute	7	7	5	23	17,27
Hepatitis B, chronic	23	23	17	96	49,121
Hepatitis C, acute	3	3	1	2	0,8
Hepatitis C, chronic	121	121	192	814	557,839
Hepatitis E	0	0	0	0	0,0
Legionnaires' disease	1	1	0	17	12,23
Listeriosis	1	1	0	2	0,4
Lyme Disease	2	2	0	0	0,2
Malaria	0	0	0	2	0,3
Meningitis, bacterial (non-Neiseria)	3	3	0	6	3,8
Meningococcal Disease	1	1	1	3	2,7
Mumps	0	0	0	1	0,2
Pertussis	0	0	1	5	2,12
Q Fever	0	0	0	0	0,0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0,1
Salmonellosis	3	3	10	55	44,62
Shigellosis	26	26	2	12	5,72
Streptococcal Disease, Group A, invasive	4	4	4	11	10,17
Streptococcal disease, Group B, newborn	1	1	1	6	3,10
Streptococcal Toxic Shock Syndrome	0	0	0	1	0,3
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	3	3	8	28	25,39
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	8	8	4	12	8,19
Tetanus	0	0	0	0	0,0
Toxic Shock Syndrome	0	0	0	0	0,1
Toxoplasmosis (congenital)	0	0	0	0	0,0
Trichinosis	0	0	0	0	0,0
Typhoid Fever	0	0	0	0	0,0
Varicella ¹	3	3	30	70	66,74
Vibriosis, other (not cholera)	0	0	0	0	0,1
Yersiniosis	1	1	2	2	1,9

* MMWR Weeks 1-13

¹ Varicella became a Class A disease in 2006, therefore the medians are calculated from 2006-2007

Summary of Select Reportable Diseases for Cuy. County BOH (2008)

Disease Name	Quarter 1* Dec 30 - Mar 29	Year to Date	Median Q1, 2003-2007	Median 2003-2007	Min,Max 2003-2007
Amebiasis	0	0	0	1	0,2
Arboviral neuroinvasive and non-neuroinvasive disease (incl. West Nile Virus)	0	0	0	3	1,11
Aseptic Meningitis	8	8	4	33	18,40
Botulism, foodborne	0	0	0	0	0,1
Botulism, infant	0	0	0	0	0,0
Brucellosis	0	0	0	0	0,0
Campylobacteriosis	22	22	17	106	104,114
Coccidiomycosis	0	0	0	0	0,0
Creutzfeldt-Jakob Disease	4	4	2	2	1,7
Cryptosporidiosis	2	2	0	18	4,19
E. Coli O157:H7 and other enterohemorrhagic	2	2	1	11	5,13
Encephalitis, other viral	0	0	0	1	0,4
Encephalitis, post-infection	0	0	0	0	0,1
Giardiasis	11	11	12	58	46,67
Haemophilus influenzae, invasive	2	2	4	9	3,13
Hemolytic Uremic Syndrome (HUS)	0	0	0	1	0,2
Hepatitis A	2	2	1	6	1,13
Hepatitis B, acute	4	4	2	4	2,8
Hepatitis B, chronic	32	32	14	64	33,108
Hepatitis C, acute	0	0	0	0	0,0
Hepatitis C, chronic	65	65	106	426	385,477
Hepatitis E	0	0	0	0	0,2
Legionnaires' disease	4	4	3	29	25,33
Listeriosis	1	1	0	3	1,6
Lyme Disease	3	3	1	4	3,13
Malaria	0	0	0	2	1,4
Meningitis, bacterial (non-Neiseria)	0	0	1	4	1,6
Meningococcal Disease	1	1	1	4	0,6
Mumps	0	0	0	2	1,5
Pertussis	4	4	4	17	3,28
Q Fever	0	0	0	0	0,1
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0,1
Salmonellosis	14	14	20	115	93,153
Shigellosis	8	8	4	18	8,27
Streptococcal Disease, Group A, invasive	9	9	5	17	13,17
Streptococcal disease, Group B, newborn	1	1	0	3	2,6
Streptococcal Toxic Shock Syndrome	0	0	0	1	0,3
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	16	16	8	34	16,45
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	12	12	4	23	8,27
Tetanus	0	0	0	0	0,0
Toxic Shock Syndrome	0	0	0	0	0,1
Toxoplasmosis (congenital)	0	0	0	0	0,0
Trichinosis	0	0	0	0	0,0
Typhoid Fever	1	1	0	1	0,1
Varicella ¹	13	13	91	319	128,509
Vibriosis, other (not cholera)	0	0	0	1	0,4
Yersiniosis	0	0	2	5	0,8

* MMWR Weeks 1-13

¹ Varicella became a Class A disease in 2006, therefore the medians are calculated from 2006-2007

Summary of Select Reportable Diseases for City of Shaker Heights (2008)

Disease Name	Quarter 1* Dec 30 - Mar 29	Year to Date	Median Q1, 2003-2007	Median 2003-2007	Min,Max 2003-2007
Amebiasis	0	0	0	0	0,0
Arboviral neuroinvasive and non-neuroinvasive disease (incl. West Nile Virus)	0	0	0	0	0,0
Aseptic Meningitis	0	0	0	0	0,1
Botulism, foodborne	0	0	0	0	0,0
Botulism, infant	0	0	0	0	0,0
Brucellosis	0	0	0	0	0,0
Campylobacteriosis	0	0	0	6	2,8
Coccidiomycosis	0	0	0	0	0,0
Creutzfeldt-Jakob Disease	0	0	0	0	0,0
Cryptosporidiosis	0	0	0	1	0,2
E. Coli O157:H7 and other enterohemorrhagic	0	0	0	0	0,1
Encephalitis, other viral	0	0	0	0	0,1
Encephalitis, post-infection	0	0	0	0	0,0
Giardiasis	1	1	1	5	3,7
Haemophilus influenzae, invasive	0	0	0	0	0,1
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0,0
Hepatitis A	0	0	0	0	0,3
Hepatitis B, acute	0	0	0	0	0,0
Hepatitis B, chronic	0	0	0	4	0,5
Hepatitis C, acute	0	0	0	0	0,0
Hepatitis C, chronic	2	2	2	13	9,13
Hepatitis E	0	0	0	0	0,1
Legionnaires' disease	1	1	0	0	0,0
Listeriosis	0	0	0	0	0,1
Lyme Disease	0	0	0	0	0,0
Malaria	0	0	0	0	0,1
Meningitis, bacterial (non-Neisseria)	0	0	0	0	0,0
Meningococcal Disease	0	0	0	0	0,0
Mumps	0	0	0	0	0,0
Pertussis	0	0	0	0	0,1
Q Fever	0	0	0	0	0,0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0,0
Salmonellosis	0	0	1	5	1,8
Shigellosis	0	0	0	1	0,3
Streptococcal Disease, Group A, invasive	0	0	0	1	0,1
Streptococcal disease, Group B, newborn	0	0	0	0	0,1
Streptococcal Toxic Shock Syndrome	0	0	0	0	0,0
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	1	1	0	1	0,3
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	0	0	0	1	0,2
Tetanus	0	0	0	0	0,0
Toxic Shock Syndrome	0	0	0	0	0,0
Toxoplasmosis (congenital)	0	0	0	0	0,0
Trichinosis	0	0	0	0	0,0
Typhoid Fever	0	0	0	0	0,0
Varicella ¹	1	1	1	2	0,3
Vibriosis, other (not cholera)	0	0	0	0	0,1
Yersiniosis	0	0	0	0	0,1

* MMWR Weeks 1-13

¹ Varicella became a Class A disease in 2006, therefore the medians are calculated from 2006-2007

Summary of Select Reportable Diseases for all Cuyahoga County (2008)

Disease Name	Quarter 1* Dec 30 - Mar 29	Year to Date	Median Q1, 2003-2007	Median 2003-2007	Min,Max 2003-2007
Amebiasis	1	1	0	1	0,3
Arboviral neuroinvasive and non-neuroinvasive disease (incl. West Nile Virus)	0	0	0	10	3,32
Aseptic Meningitis	10	10	9	60	50,109
Botulism, foodborne	0	0	0	0	0,1
Botulism, infant	0	0	0	0	0,0
Brucellosis	0	0	0	0	0,0
Campylobacteriosis	27	27	24	155	149,159
Coccidiomycosis	0	0	0	0	0,1
Creutzfeldt-Jakob Disease	4	4	2	2	1,7
Cryptosporidiosis	3	3	2	22	6,32
E. Coli O157:H7 and other enterohemorrhagic	2	2	1	14	6,17
Encephalitis, other viral	0	0	1	2	0,4
Encephalitis, post-infection	0	0	0	0	0,3
Giardiasis	17	17	16	87	69,106
Haemophilus influenzae, invasive	3	3	4	14	10,18
Hemolytic Uremic Syndrome (HUS)	0	0	0	1	0,2
Hepatitis A	4	4	2	8	3,21
Hepatitis B, acute	11	11	7	27	22,33
Hepatitis B, chronic	55	55	37	190	84,210
Hepatitis C, acute	3	3	1	2	0,8
Hepatitis C, chronic	188	188	300	1253	959,1329
Hepatitis E	0	0	0	0	0,2
Legionnaires' disease	6	6	3	46	43,56
Listeriosis	2	2	0	5	3,8
Lyme Disease	5	5	1	4	3,15
Malaria	0	0	0	4	2,5
Meningitis, bacterial (non-Neiseria)	3	3	2	9	7,13
Meningococcal Disease	2	2	2	8	6,8
Mumps	0	0	1	4	1,6
Pertussis	4	4	4	23	7,34
Q Fever	0	0	0	0	0,1
Rocky Mountain Spotted Fever (RMSF)	0	0	0	1	0,1
Salmonellosis	17	17	30	163	149,221
Shigellosis	34	34	5	30	19,95
Streptococcal Disease, Group A, invasive	13	13	9	29	23,34
Streptococcal disease, Group B, newborn	2	2	1	11	5,14
Streptococcal Toxic Shock Syndrome	0	0	1	3	1,5
Streptococcus pneumoniae, invasive, non-resistant or unknown resistance	20	20	17	61	45,76
Streptococcus pneumoniae, invasive, resistant or intermediate resistance	20	20	8	34	21,43
Tetanus	0	0	0	0	0,0
Toxic Shock Syndrome	0	0	0	0	0,1
Toxoplasmosis (congenital)	0	0	0	0	0,0
Trichinosis	0	0	0	0	0,0
Typhoid Fever	1	1	0	1	0,1
Varicella ¹	17	17	121	390	197,583
Vibriosis, other (not cholera)	0	0	0	1	1,4
Yersiniosis	1	1	4	10	1,14

* MMWR Weeks 1-13

¹ Varicella became a Class A disease in 2006, therefore the medians are calculated from 2006-2007

Technical Notes

Data reflect incidence for Cuyahoga County residents only, but include diseases acquired by Ohio residents while traveling outside of Cuyahoga County. Data is shown by date reported.

Data includes confirmed, probable and suspected cases based on case definitions determined by the Centers for Disease Control and Prevention (online at http://www.cdc.gov/ncphi/diss/nnds/casedef/case_definitions.htm). For diseases that do not have a current CDC case definition, cases were determined using criteria from the Ohio Department of Health (ODH) Infectious disease Control Manual (IDCM). The IDCM can be found online at <http://www.odh.ohio.gov/healthresources/infectiousdiseasemanual.aspx>.

This report includes both quarter-specific and year-through-quarter cumulative frequencies for each disease. Quarter is determined by the MMWR week the case was reported to the local health department. This report includes only Class A reportable diseases. Data were reported to the Ohio Department of Health via the Ohio Disease Reporting System. Some reportable conditions may be under investigation. Therefore, all data in this report are provisional.